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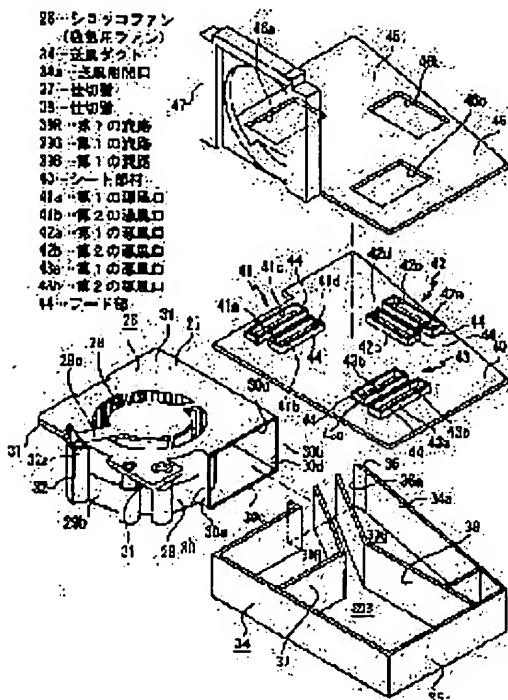
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(54) PROJECTION TYPE DISPLAY DEVICE



(57)Abstract:

PROBLEM TO BE SOLVED: To improve cooling efficiency by blasting an adequate quantity of cooling air to respective light valves.

SOLUTION: This projection type display device 1 has the first light valve 19R for modulating the light of a wavelength region of red among the light rays emitted from a power source valve 24, the second light valve 19G for modulating the light of the wavelength region of green among the light rays emitted from the power source valve and the third light valve 19B modulating the light of the wavelength region of blue among the light rays emitted from the power source valve and cools the light valves by blasting the cooling air blasted from a fan 26 for air intake toward the first light valve, the second light valve and the third light valve through an opening 34a for blasting of a blasting duct 34. The blasting duct is provided with partition walls 37 and 38 to divide the flow passage of the cooling air to the first flow passage 39R for the first light valves, the second flow passage

39G for the second light valve and the third flow passage 39B for the third light valve so that the cooling air is blasted respectively separately through the opening for blasting toward the first

light valve, the second light valve and the third light valve.

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